

200

STLK6-rs.h ...MSLDCFCCTSRTQDESILRP...EKQSETSIIHQYLVDPEPTISWSWPSTRASEVLCSTINVSHYELQVEIIRGFDNLGSVHLAHIPTGTTIKITINLENCEERIKALOKAVILSHEFREPNTTYATVFTVGSNLWVISEFMAYGSAASOLLRCGFEGMSETITRNLLP...CAVRGLNLYQNLCIERSIK
 STLK6.h ...MSLDCFCCTSRTQVESILRP...EKQSETSIIHQYLVDPEPTISWSWPSTRASEVLCSTINVSHYELQVEIIRGFDNLGSVHLAHIPTGTTIKITINLENCEERIKALOKAVILSHEFREPNTTYATVFTVGSNLWVISEFMAYGSAASOLLRCGFEGMSETITRNLLP...CAVRGLNLYQNLCIERSIK
 27477055.m ...MSLDCFCASRTRVESLR...EKQSETSIIHQYLVDDESAISRPPEPARSEEVICSTINVSHYELQVEIIRGFDNLGSVHLAHIPTGTTIKITINLENCEERIKALOKAVILSHEFREPNTTYATVFTVGSNLWVISEFMAYGSAASOLLRCGFEGMSETITRNLLP...CAVRGLNLYQNLCIERSIK
 33414519.m ...MSLDCFCASRTRVESLR...EKQSETSIIHQYLVDDESAISRPPEPARSEEVICSTINVSHYELQVEIIRGFDNLGSVHLAHIPTGTTIKITINLENCEERIKALOKAVILSHEFREPNTTYATVFTVGSNLWVISEFMAYGSAASOLLRCGFEGMSETITRNLLP...CAVRGLNLYQNLCIERSIK
 21312400.m ...MSLDCFCASRTRVESLR...EKQSETSIIHQYLVDDESAISRPPEPARSEEVICSTINVSHYELQVEIIRGFDNLGSVHLAHIPTGTTIKITINLENCEERIKALOKAVILSHEFREPNTTYATVFTVGSNLWVISEFMAYGSAASOLLRCGFEGMSETITRNLLP...CAVRGLNLYQNLCIERSIK
 STLK5.h ...MSLDFVSKPERIRRVSKEFTIVECLRDLELFGEOPPCDTTRKINDASSESIAFKEQEVMSFLPEGGYCYELLVIEKCGFEDLTVNLYRKTTGEVTVRRLNEACNEAVTBLQGEELVSKIDFSPNIVPRAFIAIDSEAVTTSFMAYGSAAKDILIGCHFDGMSELATAVILQGVKAADYIHHM...CIVRSVK
 31226391.i ...MSLDFVSKPERIRRVSKEFTIVECLRDLELFGEOPPCDTTRKINDASSESIAFKEQEVMSFLPEGGYCYELLVIEKCGFEDLTVNLYRKTTGEVTVRRLNEACNEAVTBLQGEELVSKIDFSPNIVPRAFIAIDSEAVTTSFMAYGSAAKDILIGCHFDGMSELATAVILQGVKAADYIHHM...CIVRSVK
 17556102.w ...MADTPIDDTTCSTSLLAANVBF...HATDSAIGSLKNAITEAEGVPNLKGTYGDPVRYMPCNQGQIYLEGRERKKLKDYVAKKFAILDVDDYAAAHAKSSNRLMSPNIIELCECFVVERIY...IPAMNQSLFDIVFEMWKSNBESAAAIIQLDAASLYHQRKYIHRD...
 1f3m_Paka ...MADTPIDDTTCSTSLLAANVBF...HATDSAIGSLKNAITEAEGVPNLKGTYGDPVRYMPCNQGQIYLEGRERKKLKDYVAKKFAILDVDDYAAAHAKSSNRLMSPNIIELCECFVVERIY...IPAMNQSLFDIVFEMWKSNBESAAAIIQLDAASLYHQRKYIHRD...

400

STLK6-rs.h ...ASHILLISCDLIVLSLGSLSHLISLVKHCQPERPVYDPPQRSTVQPWLPELLRDLGCVNNKSDIYSGVTTACELASGVPFQDMIRTOMLLQKIKG...PPYSPLLISIFPQSERMKNSGSCGDSITGESVLVSSGTHTVNSDRLHTPSSTGTFSPARTSISVOLCLOQDP...SASSLLSHVFFKOMKEESODSISLPI...
 STLK6.h ...ASHILLISCDLIVLSLGSLSHLISLVKHCQPERPVYDPPQRSTVQPWLPELLRDLGCVNNKSDIYSGVTTACELASGVPFQDMIRTOMLLQKIKG...PPYSPLLISIFPQSERMKNSGSCGDSITGESVLVSSGTHTVNSDRLHTPSSTGTFSPARTSISVOLCLOQDP...SASSLLSHVFFKOMKEESODSISLPI...
 27477055.m ...ASHILLISCDLIVLSLGSLSHLISLVKHCQPERPVYDPPQRSTVQPWLPELLRDLGCVNNKSDIYSGVTTACELASGVPFQDMIRTOMLLQKIKG...PPYSPLLISIFPQSERMKNSGSCGDSITGESVLVSSGTHTVNSDRLHTPSSTGTFSPARTSISVOLCLOQDP...SASSLLSHVFFKOMKEESODSISLPI...
 33414519.m ...ASHILLISCDLIVLSLGSLSHLISLVKHCQPERPVYDPPQRSTVQPWLPELLRDLGCVNNKSDIYSGVTTACELASGVPFQDMIRTOMLLQKIKG...PPYSPLLISIFPQSERMKNSGSCGDSITGESVLVSSGTHTVNSDRLHTPSSTGTFSPARTSISVOLCLOQDP...SASSLLSHVFFKOMKEESODSISLPI...
 21312400.m ...ASHILLISCDLIVLSLGSLSHLISLVKHCQPERPVYDPPQRSTVQPWLPELLRDLGCVNNKSDIYSGVTTACELASGVPFQDMIRTOMLLQKIKG...PPYSPLLISIFPQSERMKNSGSCGDSITGESVLVSSGTHTVNSDRLHTPSSTGTFSPARTSISVOLCLOQDP...SASSLLSHVFFKOMKEESODSISLPI...
 STLK5.h ...ASHILLISCDLIVLSLGSLSHLISLVKHCQPERPVYDPPQRSTVQPWLPELLRDLGCVNNKSDIYSGVTTACELASGVPFQDMIRTOMLLQKIKG...PPYSPLLISIFPQSERMKNSGSCGDSITGESVLVSSGTHTVNSDRLHTPSSTGTFSPARTSISVOLCLOQDP...SASSLLSHVFFKOMKEESODSISLPI...
 31226391.i ...ASHVNLNEFRAVIGEFRVCTSISLGCKKDRNHEPPEPSVKSLNLAPEVLAONLQYTKS...KSDIYALG...ISI...CEA...NG...C...M...P...G...E...L...P...M...L...R...K...L...G...Q...V...P...R...V...D...M...I...S...L...K...D...O...K...M...G...L...D...I...S...H...R...P...Q...E...H...T...
 17556102.w ...PKHILIDSSINVKLISCFRFMIDEN...HHDLCDFPEDI...DAHLQNQLYLAPEVLAONLQYTKS...KSDIYALG...ISI...CEA...NG...C...M...P...G...E...L...P...M...L...R...K...L...G...Q...V...P...R...V...D...M...I...S...L...K...D...O...K...M...G...L...D...I...S...H...R...P...Q...E...H...T...
 1f3m_Paka ...SDPILLSDGSSVKTIDFGCAC...TPEQSRSTMVGT...
 ...410...420...430

STLK6-rs.h ...PAYNKPSTSLPPVLPW...EPECDFPDKDSDYLS...
 STLK6.h ...PAYNKPSTSLPPVLPW...EPECDFPDKDSDYWE...
 27477055.m ...PAYNRPASLQPVSPW...ELEFQFPDKDSDYWE...
 33414519.m ...PVTPIITFEGSQSDHS...GIGFLVTNLED...EVDDWEE...
 21312400.m ...PVTPIITFEGSQSDHS...GIGFLVTNLED...EVDDWEE...
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 31226391.i ...PVTPIITFEGSQSDHS...GIGFLVTNLED...EVDDWEE...
 17556102.w ...LNLDYAHFDLSLWBQEFLIPMEPDQKYEIVFDYSPIS...
 1f3m_Paka ...KEATKNNH...